

3. Subbasin Assessment – Pollutant Source Inventory

This section of the subbasin assessment provides an inventory of known or suspected sources of pollutants, including both point sources and nonpoint sources. Any relations between different pollutants and what is known about the delivery potential to impaired segments of water bodies is discussed.

3.1 Point Sources

There is one point source in the Camas Creek Subbasin. The City of Fairfield (Table 67) discharges their effluent to a ditch that drains into Soldier Creek.

Table 67. Point sources in the Camas Creek Subbasin.

	City of Fairfield
NPDES permit no.	ID 002438-4
First discharge	Jan. 1, 1976
Receiving water	Camas Creek through unnamed ditch to Soldier Creek
Discharge period	March 1 to June 30
Facility type	Lagoons and rapid infiltration basin
Discharge restrictions	Inflow must be ten times greater than the discharge
Design Flow	0.165 mgd

^a Data collected from NPDES files in DEQ Twin Falls office.

3.2 Nonpoint Sources

Most of the 303(d) listed water bodies have similar nonpoint sources that could be contributing to the pollutant loads, however, intensity of the contribution varies. The exact amount of contribution is unknown, but load allocations have been designed on a one mile stream corridor land use approach.

Nonpoint source activities impacting the subbasin are identified in Table 68.

Table 68. Nonpoint sources of Camas Creek Subbasin.

Creek	Roads	Grazing	Stream crossings	Mining	Fires	Septic Systems	Agriculture	Forestry	Urban Runoff	Rural Runoff
Camas Creek	X	X				X	X		X	X
Camp Creek	X	X			X	X	X			X
Willow Creek	X	X			X	X	X			X
Beaver Creek	X	X		X	X					X
Little Beaver Creek	X	X	X	X	X					X
Elk Creek	X	X				X	X	X		X
Soldier Creek	X	X				X	X		X	X
Corral Creek	X	X				X	X			X
Cow Creek	X	X	X							X
Wild Horse Creek	X	X	X			X	X			X
McKinney Creek	X	X	X			X	X			X
Dairy Creek	X	X	X			X	X			X
Mormon Reservoir		X				X	X			X